

**Listing of the Claims:**

The following is a complete listing of all the claims in the application, with an indication of the status of each:

1        1 ( Original). A cleaning device for cleaning an orifice surface of an inkjet  
2        head and a different level member having a surface at a different level than  
3        the orifice surface, the different level member forming a step between the  
4        orifice surface and the surface of the different level member the orifice  
5        surface being formed with a row of nozzle orifices, the cleaning device  
6        comprises:

7                an air flow generating unit formed with a suction hole positioned at  
8        the nozzle orifice, the air flow generating unit generating a spiraling  
9        current by sucking air into the suction hole, the air flow generating unit  
10      sucking ink from the nozzle orifice by drawing the ink in with the spiraling  
11      current.

1        2 (Original). The cleaning device as claimed in claim 1, wherein the air  
2        flow generating unit sucks air in through the suction hole at asymmetrical  
3        flow velocity and flow rate about the row of nozzle orifices.

1        3 (Original). The cleaning device as claimed in claim 1, wherein the air  
2        flow generating unit includes:

3                a suction hole member formed with the suction hole;  
4                a negative pressure generator that generates a negative pressure at  
5        the suction hole; and  
6                a positioning unit that positions the suction hole member at a  
7        suction position wherein the suction hole confronts the nozzle orifice and  
8        the different level member.

1        4 (Original). The cleaning device as claimed in claim 3, wherein a gap is

2       formed between the suction hole member and at least one of the orifice  
3       surface and the different level member, the gap having a size that is  
4       asymmetric about the row of nozzle orifices.

1       5 (Original). The cleaning device as claimed in claim 4, further comprising  
2       a stage unit that moves the suction hole member following the row of  
3       nozzle orifices formed in the orifice surface.

1       6 (Original). The cleaning device as claimed in claim 3, wherein the  
2       suction hole member is formed with a plurality of suction holes, the  
3       negative pressure generator generates the negative pressure at at least two  
4       adjacent ones of the plurality of suction holes at a time while sequentially  
5       suctioning the plurality of suction holes.

1       7 (Original). The cleaning device as claimed in claim 3, wherein the  
2       suction hole member disposed at the suction position deforms while  
3       pressing against the orifice surface and the different level member without  
4       contacting the nozzle orifice.

1       8 (Original). The cleaning device as claimed in claim 3, wherein the  
2       suction hole member disposed at the suction position is distanced from the  
3       orifice surface without contacting the orifice surface.

1       9 (Currently Amended). A cleaning device for cleaning an orifice surface  
2       of an inkjet head ~~and a different level member attached to the orifice~~  
3       ~~surface, the different level member having a surface at a different level~~  
4       ~~than the orifice surface, thereby forming a step between the orifice surface~~  
5       ~~and the surface of the different level member, the orifice surface being~~  
6       formed with a row of nozzle orifices, the cleaning device comprising:  
7                   an air flow generating unit formed with a suction hole positioned at

8       the nozzle orifice, the air flow generating unit generating a spiraling  
9       current by sucking air into the suction hole, the air flow generating unit  
10      sucking ink from the nozzle orifice by drawing the ink in with the spiraling  
11      current.

1       10 (Currently Amended). An inkjet recording device comprising:  
2            an inkjet head including:  
3              an orifice surface formed with a row of nozzle orifices;  
4              ~~a different level member, having a surface at a different~~  
5              ~~level than the orifice surface, the different level member forming a step~~  
6              ~~between the orifice surface and the surface of the different level member,~~  
7              and  
8              an ink ejection unit that ejects ink droplets from each of the  
9              nozzle orifices; and  
10             ~~the a cleaning device of claim 1 including an air flow generating~~  
11             ~~unit formed with a suction hole positioned at the nozzle orifice, the air~~  
12             ~~flow generating unit generating a spiraling current by sucking air into the~~  
13             ~~suction hole, the air flow generating unit sucking ink from the nozzle~~  
14             ~~orifice by drawing the ink in with the spiraling current.~~

1       11 (Currently Amended). The inkjet recording device as claimed in claim  
2       ~~10~~ 22, further comprising a movement mechanism that moves the inkjet  
3       head between a recording position and a cleaning position, the different  
4       level member including a charge deflection electrode formed with an ink  
5       reception portion.

1       12 (Original). The inkjet recording device as claimed in claim 10, wherein  
2       the air flow generating unit sucks air in through the suction hole at  
3       asymmetrical flow velocity and flow rate about the row of nozzle orifices.

1       13 (Currently Amended). The inkjet recording device as claimed in claim  
2       ~~10~~ 22, wherein the air flow generating unit includes:

3               a suction hole member formed with the suction hole;

4               a negative pressure generator that generates a negative pressure at  
5       the suction hole; and

6               a positioning unit that positions the suction hole member at a  
7       suction position wherein the suction hole confronts the nozzle orifice and  
8       the different level member.

1       14 (Original). The inkjet recording device as claimed in claim 13, wherein  
2       a gap is formed between the suction hole member and at least one of the  
3       orifice surface and the different level member, the gap having a size that is  
4       asymmetric about the row of nozzle orifices.

1       15 (Original). The inkjet recording device as claimed in claim 14, further  
2       comprising a stage unit that moves the suction hole member following the  
3       row of nozzle orifices formed in the orifice surface.

1       16 (Original). The inkjet recording device as claimed in claim 13, wherein  
2       the suction hole member is formed with a plurality of suction holes, the  
3       negative pressure generator generates the negative pressure at at least two  
4       adjacent ones of the plurality of suction holes at a time while sequentially  
5       suctioning the plurality of suction holes.

1       17 (Original). The inkjet recording device as claimed in claim 13, wherein  
2       the suction hole member disposed at the suction position deforms while  
3       pressing against the orifice surface and the different level member without  
4       contacting the nozzle orifice.

1       18 (Original). The inkjet recording device as claimed in claim 13, wherein

2       the suction hole member disposed at the suction position is distanced from  
3       the orifice surface without contacting the orifice surface.

1       19 (Currently Amended). The inkjet recording device as claimed in claim  
2       10 22, wherein the different level member is attached to the orifice surface.

1       20 (New). The inkjet recording device as claimed in claim 9, wherein the  
2       air flow generating unit sucks air in through the suction hole at  
3       asymmetrical flow velocity and flow rate about the row of nozzle orifices.

1       21 (New). The cleaning device as claimed in claim 1, wherein the different  
2       level member is attached to the orifice surface.

1       22 (New). The inkjet recording device as claimed in claim 10, wherein the  
2       inkjet head further includes a different level member having a surface at a  
3       different level than the orifice surface, the different level member forming  
4       a step between the orifice surface and the surface of the different level  
5       member.